

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 **Claim 1** (currently amended) A method to control the dynamic
2 range of a hearing ~~aid~~ device, comprising at least one
3 acoustic/electric input transducer followed by a signal
4 processing unit which in turn is operationally connected to an
5 ~~electric/acoustic~~ electric/mechanical output transducer,
6 characterized in that ~~the~~ an input impedance of the
7 ~~acoustic/electric~~ electric/mechanical transducer is selectively
8 switched from one value to another.

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1 **Claim 2** (currently amended) ~~Method~~ The method as claimed
2 in claim 1, ~~characterized in that~~ wherein the selective switching
3 is carried out when matching the hearing ~~aid~~ device to an
4 individual.

1 **Claim 3** (currently amended) ~~Method defined~~ The method as
2 claimed in claim 1, ~~characterized in that~~ wherein the selective
3 ~~said~~ switching is controlled by the signal processing unit.

1 **Claim 4** (currently amended) ~~Method~~ The method as in ~~one of~~
2 ~~claims 1 through 3, characterized in that~~ claim 1, wherein the
3 selective switching is carried out carried out automatically or
is initiated from outside the hearing ~~aid~~ device.

1 **Claim 5** (currently amended) ~~Method~~ The method as in ~~one of~~
2 ~~claims 1 through 4, characterized in that claim 1, wherein~~ the
3 input impedance is switched by selectively switching between
4 series and/or parallel circuits of impedance elements.

1 **Claim 6** (currently amended) A method for manufacturing
2 hearing-aid models with different transfer functions between
3 input-side acoustic/electric transducers and at least one output-
4 side electric/mechanical transducer, characterized in that the
5 hearing-models are manufactured having ~~the~~ a same design and in
6 that their impedance-specific dynamic range is set by selectively
7 switching ON an input impedance of the electric/mechanical
8 transducer.

Claims 7-8 (canceled)

1 **Claim 9** (currently amended) ~~Hearing aid as claimed in~~
2 ~~either of claims 7 and 8, characterized in that~~ A hearing device
3 fitted with at least one acoustic/electric input transducer of
4 which an output is operationally connected to an input to a
5 signal processing unit of which an output is operationally
6 connected to an input of at least one electric/mechanical
7 transducer, characterized in that the input impedance of the
8 electric/mechanical transducer can be switched at a control
9 input, wherein the control input is operationally connected with
10 a manually driven control unit.

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1 **Claim 10** (currently amended) ~~Hearing aid as claimed in~~
2 ~~either of claims 7 and 8, characterized in that~~ A hearing device
3 fitted with at least one acoustic/electric input transducer of
4 which an output is operationally connected to an input to a
5 signal processing unit of which an output is operationally
6 connected to an input of at least one electric/mechanical
7 transducer, characterized in that the input impedance of the
8 electric/mechanical transducer can be switched at a control
9 input, and further comprising a switch connecting at least two
10 impedance elements selectively in series or parallel to the
11 control input.

1 **Claim 11** (currently amended) ~~Hearing aid~~ The hearing device
2 as claimed in either of claims 9 and 10, characterized in that
3 claim 10, wherein the impedance elements are at least in part are
4 coils.

1 **Claim 12** (currently amended) A electromagnetic transducer
2 for a hearing ~~aid~~ device fitted with at least two impedance
3 elements, characterized in that a switch is present at the
4 transducer and comprises a control input setting the particular
5 operational input impedance by configuring the impedance elements
in different ways.:

Claim 13 (new) A hearing device fitted with at least one

Appl. No. 09/706,188
Amdt. Dated June 16, 2003
Reply to Office action of December 18, 2003

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acoustic/electric input transducer of which an output is
operationally connected to an input to a signal processing unit
of which an output is operationally connected to an input of at
least one electric/mechanical transducer, characterized in that
the input impedance of the electric/mechanical transducer can be
switched at a control input, wherein the control input is
operationally connected to an output of the signal processing
unit, wherein the control input is operationally connected with
a manually driven control unit.
